DT07 Rec'd PCT/PTO 0 3 JAN 2005

PTO-1390 (Rev. 12-2004)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER									
DESIGNATED/ELECTED OFFICE (DO/EO/US)	0054-0291PUS1 U.S. APPLICATION NO. (If known, see 37 CFR 1.5)									
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	107520 138									
	PRIORITY DATE CLAIMED									
PCT/JP2003/006874 30 May 2003 TITLE OF INVENTION COHERENT LASER RADAR DEVICE										
APPLICANT(S) FOR DO/EO/US Takayuki YANAGISAWA; Syuhei YAMAN KAMEYAMA and Toshiyuki ANDO										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US	S) the following items and other information:									
1. x This is a FIRST submission of items concerning a submission under 35	U.S.C. 371.									
	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.										
The US has been elected (Article 31).										
x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))										
a. is attached hereto (required only if not communicated by the International Bureau).										
b. x has been communicated by the International Bureau.										
c. is not required, as the application was filed in the United States Rec	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
x An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).										
a. x is attached hereto.	a. x is attached hereto.									
b. has been previously submitted under 35 U.S.C. 154(d)(4).	b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. x Amendments to the claims of the International Application under PCT A	x Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))									
a. are attached hereto (required only if not communicated by the Interr	are attached hereto (required only if not communicated by the International Bureau).									
b. have been communicated by the International Bureau.	p. have been communicated by the International Bureau.									
c. have not been made; however, the time limit for making such amen	have not been made; however, the time limit for making such amendments has NOT expired.									
x d. x have not been made and will not be made.	d. x have not been made and will not be made.									
8. An English language translation of the amendments to the claims under F	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).									
9. x An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).									
An English language translation of the annexes to the International Prel Article 36 (35 U.S.C. 371 (c)(5)).	liminary Examination Report under PCT									
Items 11 to 20 below concern document(s) or information included:	•									
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98.										
12. x An assignment document for recording. A separate cover sheet in complian	nce with 37 CFR 3.28 and 3.31 is included.									
13. x A preliminary amendment.										
14. An Application Data Sheet under 37 CFR 1.76.										
15. A substitute specification.										
16. A power of attorney and/or change of address letter.										
17. A computer-readable form of the sequence listing in accordance with PCI	Γ Rule 13 <i>ter</i> .2 and 37 CFR 1.821 - 1.825.									
18. A second copy of the published International Application under 35 U.S.	C. 154(d)(4).									
$\frac{1}{2}$ 19. \square A second copy of the English language translation of the international a	pplication under 35 U.S.C. 154(d)(4).									
20. x Other items or information: PCT/ISA/210; PCT/IB/308 and Eight (8) She	eets of Formal Drawings									

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U.S. APPLICATION NO. (if known, see 37 CFP 1.5) INTERNATIONAL APPLICATION NO.							ATTORNEY'S DOCKET NUMBER			
10/5001 8 PCT/JP2003/006874						0054-0291PUS1				
21. The following fees are submitted:							Applicant Use		Office Use Only	
x a) Basic national fee\$300.00							\$	300.00		
x b) Examination fee\$200.00							\$	200.00		
x c) Search fee\$500.00							\$	500.00		
TOTAL OF ABOVE CALCULATIONS = \$1000.00							\$	1,000.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
Total Sheets	Extra sheets Number of each additional 50 thereof (round up to a whole						RATE			
39 - 100 =		/50 =					x \$250.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).								\$		
CLAIMS	AIMS NUMBER FILED NU			NUN	MBER EXTRA	F	ATE			
Total claims			20 =			x		\$		
Independent cla			-3 =	L		х		\$		
MULTIPLE DEP	ENDE	NI CLAIM(S)	(if applic		TAL OF ABOVE	+	ATIONS -	\$ \$	1 000 00	
TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above								\$	1,000.00	
are reduce	ed by	1/2.				SUB	STOTAL =	\$	1,000.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months							1,000.00			
from the earliest claimed priority date (37 CFR 1.492 (f)). +							\$			
TOTAL NATIONAL FEE =							\$	1,000.00		
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property							\$	40.00		
TOTAL FEES ENCLOSED =							\$	1,040.00		
Amount to be refunded:									\$	
Amount to be charged:									\$	
a. X A che	eck in t	the amount of	\$	1	,040.00	to cover th	e above fees	is enclose	ed.	
b. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.										
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any										
overpayment to Deposit Account No02-2448 A duplicate copy of this sheet is enclosed.										
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.										
SEND ALL CORRESPONDENCE TO:										
SIGNATURE:										
						-	Mich	ael K. Mı	utter	
NAME										
CUSTOMER NUMBER: 02292 January 3, 2005								29,680		
/smt						REGIS	STRATION N		•	